

DOCKET NO: 290293US40PCT

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

IN RE APPLICATION OF :  
YOSHINORI KATADA, ET AL. : EXAMINER: UNASSIGNED  
SERIAL NO: 10/578,782 :  
FILED: MAY 9, 2006 : GROUP ART UNIT: 3744  
FOR: EXPANSION TANK DEVICE, :  
PROCESS FOR FABRICATING  
EXPANSION TANK DEVICE, AND  
LIQUID COOLING RADIATOR

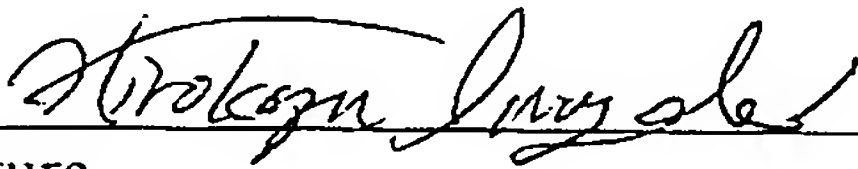
**CONSENT OF ASSIGNEE(S) TO CHANGE OF INVENTORSHIP**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

I, the undersigned, certify that I am an individual empowered to act on behalf of petitioner, SHOWA DENKO K. K. and NEC CORPORATION, the assignee(s) owning an undivided interest in U. S. Serial No. 10/578,782 are SHOWA DENKO K. K. and NEC CORPORATION as recorded at Reel 022426, Frame 0213 and the assignee(s) consent to the addition of Tomotaka ISHIDA and Sakae KITAJO as additional inventors of the said U. S. Serial No. 10/578,782.

For SHOWA DENKO K.K.:

  
\_\_\_\_\_  
Signature

Hirokazu IWASAKI  
\_\_\_\_\_  
Typewritten Name

Corporate Fellow, General Manager,  
Intellectual Property Officer

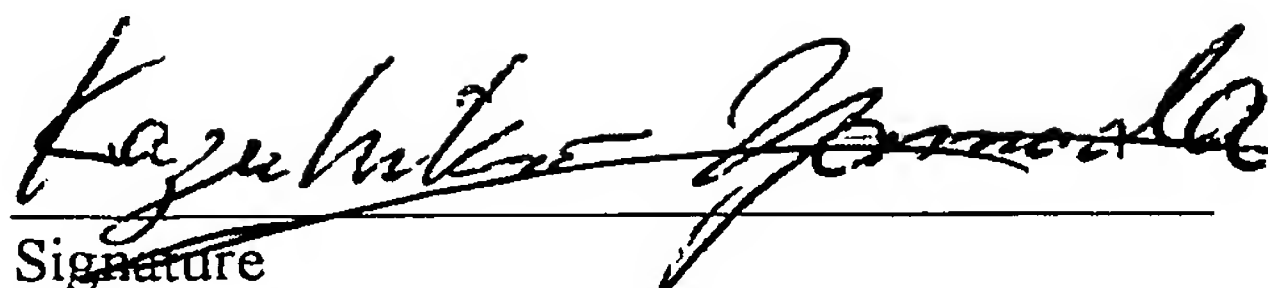
Title

September 29, 2009

\_\_\_\_\_  
Date

Application No. 10/578,782  
Consent of Assignee(s) to Change of Inventorship

For NEC CORPORATION:

  
Signature

Kazuhiko YAMADA

Typewritten Name

General Manager, Intellectual Asset

Development Promotion Division

Title

September 29, 2009

Date